

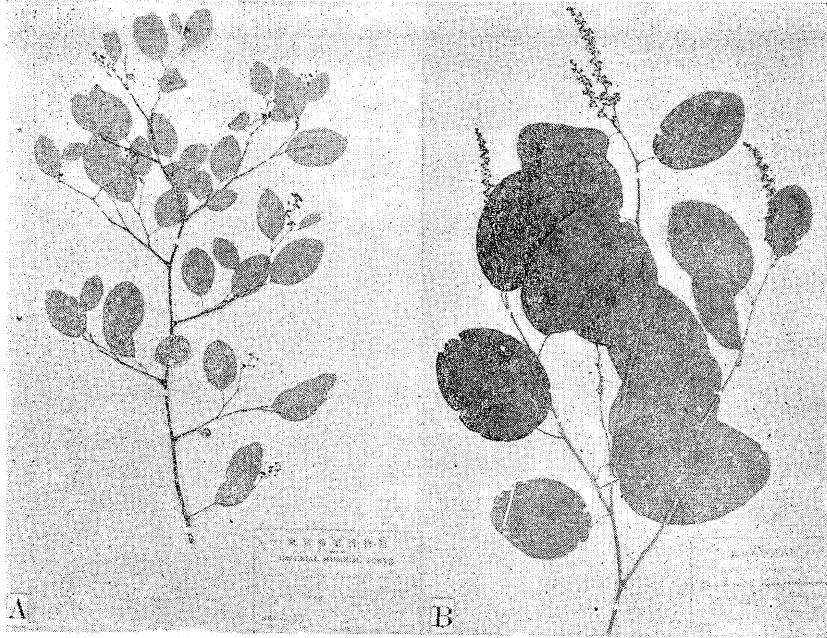
奥山春季*: クマヤナギ属の一新種

Shunki OKUYAMA*: A new species of *Berchemia*.*Berchemia longiracemosa* Okuyama, sp. nov. (Fig. 1. B)

Frutex erectus, non scandens, 1-2 metralis; ramuli juniores flavescentes deinde fere nigrescentes, teretes, glabri. Folia membranacea vel subpapyracea, ovata vel ovato-oblonga, 4-7 cm lata, 5-10 cm longa, supra glaberrima, subtus glabra, venis infra elevatis, secundariis utrinque 8-10, parallellis, in axillis venarum barbata, apice obtusissima vel obtusa, basi rotunda vel subcordata, margine integra vel obscuriter repanda; petiolis glabris, 1-2 cm longis. Inflorescentia terminalis et subaxillaris, pseudo-racemosa, in simplex vel basi 1-2 ramosa, glabra, 5-8 cm longa, flores 3-10 fasciculata; pedicelli 3-4 mm longi; sepala triangulata, petala sepalis breviora. Fructus oblongo-cylindricus, niger, 10 mm longus, 5 mm crassus.

Nom. Jap. Honaga-kumayanagi (nov.)

Hab. Hondo: Prov. Rikuchu, Mt. Iwate (H. Sakurai, Aug. 1905), Prov. Ugo, Yuzawa (Y. Satake, Jul. 16, 1935), Prov. Uzen, Ginzan (S. Okuyama, Aug. 4, 1935-typus in Herb. Nat. Sci. Mus. n. 51022), Kannonji (S. Okuyama, Aug. 4, 1946) Prov. Echigo, Mt. Sumon (Y. Satake, Aug. 11, 1947), Mt.

Fig. 1. A. *Berchemia pauciflora*B. *B. longiracemosa*

* 國立科學博物館 National Science Museum, Ueno, Tokyo

Yahiko (S. Okuyama, Jul. 6, 1943, C. Maruyama, Jul. 1934), Mt. Naeba (S. Okuyama, Jul. 19, 1936), Prov. Kaga, Mt. Hakusan (H. Sakurai, Aug. 8, 1903), Mt. Kuragatake (Z. Tashiro, Jun. 4, 1937), Prov. Echizen, Kurokawa (Z. Tashiro, Jul. 9, 1929), Prov. Tamba, Mt. Oeyama (Z. Tashiro, Jun. 24, 1928), Prov. Tajima, Mt. Myōken (Z. Tashiro, Jul. 4, 1927), Takeno (H. Sakurai, Jul. 1895).

This new species, most closely related to *B. pauciflora* Maximowicz, can be easily distinguished by the following characters.

A scandent shrub; leaves 2-4cm long, 1.5-2.5cm wide, with 6-8 pairs of veins, glabrous beneath except the pubescence on the veins; petiole 5-10mm long, pubescent; inflorescence 1-2cm long. Hab. in Kanto and Tokai districts of Middle Hondo.

..... *B. pauciflora* Maxim.

A small shrub, not scandent; leaves 5-10cm long, 4-7cm wide, with 8-10 pairs of veins, glabrous beneath except the axillary barbate hairs; petiole 10-20mm long, glabrous; inflorescence 5-8cm long. Hab. in Japan Sea region, from Tohoku to Kinki.

..... *B. longiracemosa* Okuyama

從來ミヤマクマヤナギは東北から中部日本にかけて深山に分布すると考へられていたが、東北から裏日本に分布する形と日光邊から南アルプスにかけて分布する形と2つにはつきり區別する事が出来る。*B. pauciflora* Maxim. は日光を type-locality とするもので後者に當る。即ち葉は長2-4cm巾1.5-2.5cm幅は各側6-8で、葉の下面脈上及び葉柄下面に綿毛を布き、この毛は夏を過ぎても尚殘存する。花序は長1.5-2.5cm許ある。他の裏日本の形は葉の長5-10cm巾4-7cmで頗る大きく、下面脈腋に鬚毛ある外全く無毛で花序は長5-8cmある。莖は直立しミヤマクマヤナギの纏繞する性質と大いに異なる。分布を見ると最近問題になつてゐるユキツバキと略同様な分布區域をたどる事が出来興味をそゝる。

